

Substitute for form 1449A&B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/734,490
				Filing Date	December 11, 2003
				First Named Inventor	ZDEBLICK, MARK
				Art Unit	3736
				Examiner Name	Nasser, R. L.
Sheet	1	of	1	Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

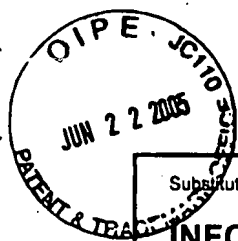
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BN/	1	KOVACS, "Technology Development For A Chronic Neural Interface", A dissertation, Stanford University (August 1990), pp. 9, 225 - 234, 257, 276.	<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature	/Robert Nasser/	Date Considered	04/16/2007
-----------------------	-----------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A&B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1	Complete if Known	
				Application Number	10/734,490
				Filing Date	December 11, 2003
				First Named Inventor	ZDEBLICK, MARK
				Art Unit	3739
				Examiner Name	Unassigned
				Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/BN/ ↓ /BN/	AA	5,593,430	01-14-1997	Renger	
	AB	5,999,848	12-07-1999	Gord et al.	
	AC	6,301,500 B1	10-29-2001	Van Herk et al.	
	AD	6,473,653 B1	10-29-2002	Schallhorn et al.	
	AE	6,477,395 B2	11-05-2002	Schuman et al.	
	AF	6,477,417 B1	11-05-2002	Levine	
	AG	2002/0120186 A1	08-29-2002	Kiemel	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	/Robert Nasser/	Date Considered	04/16/2007
-----------------------	-----------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	10/734,490
Filing Date	December 11, 2003
First Named Inventor	ZDEBLICK, MARK
Art Unit	3736
Examiner Name	Nasser, R. L.
Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BN/	AA	US-6,418,348	07-06-2002	Witte	
	AB	US-6,370,431	04-09-2002	Stoop et al.	
	AC	US-6,363,279	03-26-2002	Ben-Haim et al.	
	AD	US-6,264,606	07-24-2001	Ekwall et al.	
	AE	US-5,913,814	06-22-1999	Zantos	
	AF	US-5,788,647	08-04-1998	Eggers	
	AG	US-5,544,656	08-13-1996	Pitsillides et al.	
	AH	US-5,423,323	06-13-1995	Orth	
	AI	US-5,411,537	05-02-1995	Munshi et al.	
	AJ	US-5,213,098	05-25-1993	Bennett et al.	
	AK	US-5,156,154	10-20-1992	Valenta, Jr. et al.	
	AL	US-5,072,737	12-17-1991	Goulding	
	AM	US-5,035,246	07-30-1991	Heuvelmans et al.	
	AN	US-5,004,275	04-02-1991	Miller	
	AO	US-4,902,273	02-20-1990	Choy et al.	
	AP	US-4,878,898	11-07-1989	Griffin et al.	
	AQ	US-2004/0254483	12-16-2004	Zdeblick et al.	
	AR	US-2004/0215049	10-28-2004	Zdeblick et al.	
/BN/	AS	US-2004/0220637	11-04-2004	Zdeblick et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
/BN/	AT	WO	2004/052182	A2, A3	06-24-2004			<input type="checkbox"/>
/BN/	AU	WO	2004/066814	A2, A3	08-12-2004			<input type="checkbox"/>
/BN/	AV	WO	2004/066817	A2, A3	08-12-2004			<input type="checkbox"/>
/BN/	AW	WO	2004/067081	A2, A3	08-12-2004			<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

[illegible]

Examiner Signature	/Robert Nasser/	Date Considered	04/16/2007
-----------------------	-----------------	--------------------	------------

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/734,490
Filing Date	December 11, 2003
First Named Inventor	ZDEBLICK, MARK
Art Unit	3736
Examiner Name	NASSER, ROBERT L
Attorney Docket Number	PRTS-012

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/BN/		EP 1 138 033	09-26-2001	Radi Medical Systems AB		
/BN/		EP 0 659 388	06-28-1995	Terumo Kabushiki Kaisha		

**Examiner
Signature**

/Robert Nasser/

Date
Considered

04/16/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/734,490		
		Filing Date	December 11, 2003		
		First Named Inventor	ZDEBLICK, MARK		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	1	of	3	Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BN/	1	5,391,199	02-21-1995	Ben-Haim	
	2	5,417,717	05-23-1995	Salo et al.	
	3	5,535,752	07-18-1996	Halperin et al.	
	4	5,549,650	08-27-1996	Bornzin et al.	
	5	5,683,429	11-04-1997	Mehra	
	6	5,720,768	02-24-1998	Verboven-Nelissen	
	7	5,743,267	04-28-1998	Nikolic et al.	
	8	5,800,465	09-01-1998	Thompson et al.	
	9	5,810,735	09-22-1998	Halperin et al.	
	10	5,814,089	09-29-1998	Stokes et al.	
	11	5,902,234	05-11-1999	Webb	
	12	5,935,084	08-10-1999	Southworth	
	13	6,015,386	01-18-2000	Kensey et al.	
	14	6,024,704	02-15-2000	Meador et al.	
	15	6,078,830	06-20-2000	Levin et al.	
	16	6,081,748	03-27-2000	Struble et al.	
	17	6,155,267	12-05-2000	Nelson	
	18	6,165,135	12-26-2000	Neff	
	19	6,171,252	01-09-2001	Roberts	
	20	6,206,835	03-27-2001	Spillman, Jr. et al.	
	21	6,206,874	03-27-2001	Ubby et al.	
	22	6,234,973	05-22-2001	Meador et al.	
	23	6,277,078	08-21-2001	Porat et al.	
	24	6,287,256	09-11-2001	Park et al.	
	25	6,299,582	10-09-2001	Brockway et al.	
	26	6,309,350	10-30-2001	Van Tassel et al.	
	27	6,328,699	12-11-2001	Eigler et al.	
	28	6,360,123	03-19-2002	Kimchi et al.	
	29	6,438,408	08-20-2002	Mulligan et al.	
	30	6,466,820	10-15-2002	Juran et al.	
	31	6,496,730	12-17-2002	Kleckner et al.	
	32	6,580,946	06-17-2003	Struble	
	33	6,611,714	08-26-2003	Mo	
	34	6,628,989	09-30-2003	Penner et al.	
	35	6,666,826	12-23-2003	Salo et al.	
	36	2001/0047138	11-29-2001	Kokate et al.	
	37	2001/0053882	12-20-2001	Haddock et al.	
	38	2002/0045921	04-18-2002	Wolinsky et al.	
	39	2002/0077568	06-20-2002	Haddock	
	40	2002/0077673	06-20-2002	Penner et al.	
	/BN/	41	2002/0095196	07-18-2002	Linberg

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete If Known		
			Application Number	10/734,490	
			Filing Date	December 11, 2003	
			First Named Inventor	ZDEBLICK, MARK	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	2	of	3	Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BN/	42	2002/0111560	08-15-2002	Kokate et al.	
	43	2002/0151816	10-17-2002	Rich et al.	
↓	44	2002/0161307	10-31-2002	Yu et al.	
	45	2002/0169445	11-14-2002	Jain et al.	
/BN/	46	2003/0153952	08-14-2003	Auricchio et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
/BN/	47	WO	02/065894	A2	08-29-2002	Brockway et al.		<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

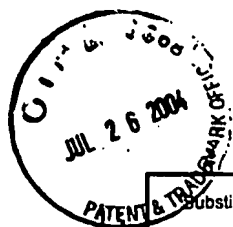
Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/734,490		
		Filing Date	December 11, 2003		
		First Named Inventor	ZDEBLICK, MARK		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	3	of	3	Attorney Docket Number	021308-000510US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BN/	48	RECEVEUR et al., "Laterally Moving Bi-Stable MEMS DC-Switch for Biomedical Applications," Medtronic Bakken Research Center, The Netherlands (2004), pp. 854-856.	
/BN/	49	AURICCHIO et al., "The Pacing Therapies for Congestive Heart Failure (PATH-CHF) Study: Rationale, Design, and Endpoints of a Prospective Randomized Multicenter Study," Am J Cardiol, 1999; 83:130D-135D.	

Examiner Signature	/Robert Nassar/	Date Considered	04/16/2007
-----------------------	-----------------	--------------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (08-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/734,490
		Filing Date	December 11, 2003
		First Named Inventor	ZDEBLICK, MARK
		Art Unit	3739
		Examiner Name	Unassigned
Sheet 1	of	Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/BN/	AA	US-6,038,480	03-14-2000	Hrdlicka et al.	
/BN/	AB	US-6,473,653	10-29-2002	Schallhorn et al.	

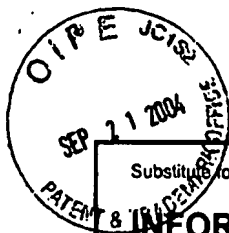
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	/Robert Nasser/	Date Considered	04/16/2007
-----------------------	-----------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/734,490
		Filing Date	December 11, 2003
		First Named Inventor	ZDEBLICK, MARK
		Art Unit	3739
		Examiner Name	Unassigned
Sheet 8	of	Attorney Docket Number	021308-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BN/	AA	US-4,399,820	08-23-1983	Wirtzfeld et al.	
	AB	US-4,628,934	12-16-1986	Pohndorf et al.	
	AC	US-4,877,032	10-31-1989	Heinze et al.	
	AD	US-5,411,532	05-02-1995	Mortazavi	
/BN/	AE	US-5,593,430	01-14-1997	Renger	

FOREIGN PATENT DOCUMENTS								
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/BN/	AF	Borky, J.M. and Wise, K.D., "Integrated Signal Conditioning for Silicon Pressure Sensors" <i>IEEE Transactions on Electron Devices</i> , Vol. ED-28, No. 12 (December 1979) pp. 1908-1910.	

60307564 v1

Examiner Signature	/Robert Nasser/	Date Considered	04/16/2007
--------------------	-----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

60307564 v1